YARD MACHINES by MTD®

OPERATOR'S MANUAL

Model Series 260

MTD For A Growing World.®

IMPORTANT: READ SAFETY RULES AND INSTRUCTIONS CAREFULLY

Warning: This unit is equipped with an internal combustion engine and should not be used on or near any unimproved forest-covered, brush-covered or grass-covered land unless the engine's exhaust system is equipped with a spark arrester meeting applicable local or state laws (if any). If a spark arrester is used, it should be maintained in effective working order by the operator. In the State of California the above is required by law (Section 4442 of the California Public Resources Code). Other states may have similar laws. Federal laws apply on federal lands. A spark arrester for the muffler is available through your nearest engine authorized service dealer or contact the service department, P.O. Box 368022 Cleveland, Ohio 44136-9722.

MTD PRODUCTS INC. P.O. BOX 368022 CLEVELAND, OHIO 44136-9722

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FORM NO. 770-10112
10/98

- Do not engage the self-propelled mechanism on units so equipped while starting engine.
- The blade control handle is a safety device. Never attempt to bypass its operation. Doing so makes the safety device inoperative and may result in personal injury through contact with the rotating blade. The blade control handle must operate easily in both directions and automatically return to the disengaged position when released.
- Never operate the mower in wet grass. Always be sure of your footing. A slip and fall can cause serious personal injury. Keep a firm hold on the handle and walk, never run. If you feel you are losing your footing, RELEASE THE BLADE CONTROL HANDLE IMMEDIATELY and the blade will stop rotating within three seconds.
- Mow only in daylight or good artificial light.
- Stop the blade when crossing gravel drives, walks or roads.
- If the equipment should start to vibrate abnormally, stop the engine and check immediately for the cause. Vibration is generally a warning of trouble.
- Shut the engine off and wait until the blade comes to a complete stop before removing the grass catcher or unclogging the chute. The cutting blade continues to rotate for a few seconds after the engine is shut off. Never place any part of the body in the blade area until you are sure the blade has stopped rotating.
- Never operate mower without proper guards, grass catcher, plates or other safety protective devices in place.
- Muffler and engine become hot and can cause a burn. Do not touch.
- Only use accessories approved for this machine by the manufacturer. Read, understand, and follow all instructions provided with the approved accessory.
- If situations occur which are not covered in this manual, use care and good judgment. Contact your dealer for assistance. Telephone 1-800-800-7310 for the name of your nearest dealer.

2. SLOPE OPERATION

For your safety, use the slope gauge included as part of this manual to measure slopes before operating this unit on a sloped or hilly area. If the slope is greater than 15 degrees as shown on the slope gauge, do not operate this unit on that area or serious injury could result.

DO:

- Mow across the face of slopes; never up and down. Exercise extreme caution when changing direction on slopes.
- Watch for holes, ruts, hidden objects, or bumps. Tall grass can hide obstacles.
- Always be sure of your footing. A slip and fall can cause serious personal injury. If you feel you are losing your balance release the blade control handle immediately and the blade will stop in less than 3 seconds.

DO NOT:

- Do not mow near drop-offs, ditches or embankments. The operator could lose footing or balance.
- Do not mow slopes greater than 15 degrees as shown on the slope gauge.
- Do not mow on wet grass. Reduced footing could cause slipping.

3. CHILDREN

Tragic accidents can occur if the operator is not alert to the presence of children. Children are often attracted to the mower and the mowing activity. Never assume that children will remain where you last saw them.

- Keep children out of the mowing area and under the watchful care of a responsible adult other than the operator.
- Be alert and turn mower off if a child enters the area.
- Before and while moving backwards, look behind and down for small children or other objects.
- Never allow children under age 14 to operate the mower. Children 14 years of age and above should read and understand the operation instructions and safety rules in this manual.
- Use extreme care when approaching blind corners, shrubs, trees, or other objects that may obscure your vision of a child or hazard.

4. SERVICE

- Use extreme care in handling gasoline and other fuels. They are extremely flammable and the vapors are explosive.
- Use only an approved gasoline container.
- Never remove gas cap or add fuel while the engine is running. Allow engine to cool at least two minutes before refueling.
- Replace gasoline cap securely and wipe off any spilled gasoline before starting the engine as it may cause a fire or explosion.
- Extinguish all cigarettes, cigars, pipes and other sources of ignition.
- Never refuel machine indoors because flammable vapors will accumulate in the area.
- Never store the machine or fuel container inside where there is an open flame or spark such as a gas water heater, space heater, or furnace.
- Never run an engine inside a closed area.

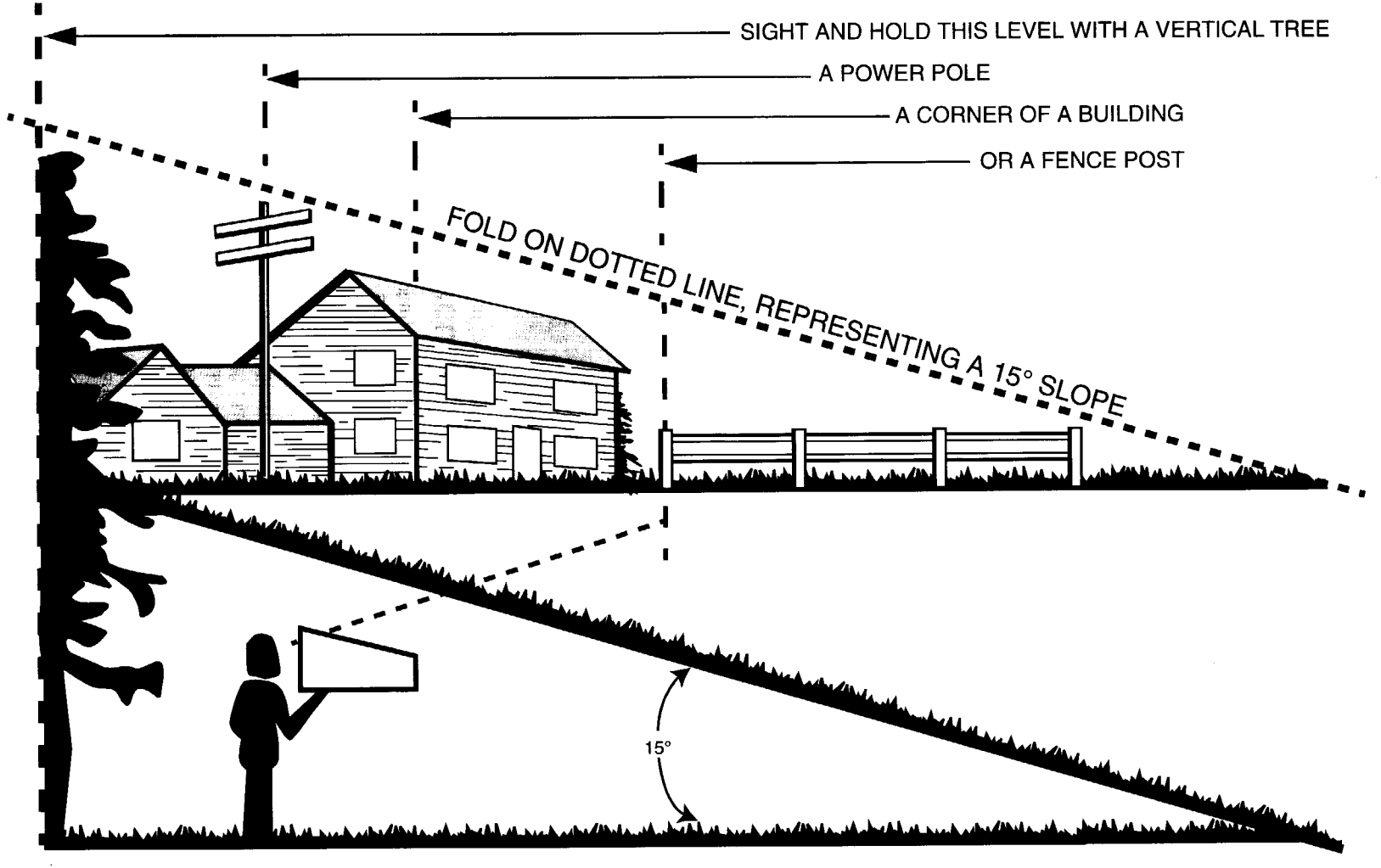
- To reduce fire hazard, keep mower free of grass, leaves, or other debris build-up. Clean up oil or fuel spillage. Allow mower to cool at least 5 minutes before storing.
- Before cleaning, repairing, or inspecting, make certain the blade and all moving parts have stopped. Disconnect the spark plug wire, and keep the wire away from the spark plug to prevent accidental starting.
- Check the blade and engine mounting bolts at frequent intervals for proper tightness. Also, visually inspect blade for damage (e.g., bent, cracked or worn). Replace with blade which meets original equipment specifications listed in this manual.
- Keep all nuts, bolts, and screws tight to be sure the equipment is in safe working condition.
- Never tamper with safety devices. Check their proper operation regularly.
- After striking a foreign object, stop the engine, remove the wire from the spark plug, and thoroughly inspect the mower for any damage. Repair the damage before starting and operating the mower.
- Never attempt to make a wheel or cutting height adjustment while the engine is running.
- Grass catcher components are subject to wear, damage and deterioration, which could expose moving parts or allow objects to be thrown. For safety protection, frequently check components and replace with manufacturer's recommended parts, when necessary.
- Mower blades are sharp and can cut. Wrap the blade(s) or wear gloves, and use extra caution when servicing them.
- Do not change the engine governor setting or overspeed the engine. Excessive engine speeds are dangerous.

WARNING - YOUR RESPONSIBILITY: Restrict the use of this power machine to persons who read, understand and follow the warnings and instructions in this manual and on the machine.

Figure 2 Safety Labels Found On Lawn Mower

ɜE THIS PAGE AS A GUIDE TO DETERMINE SLOI NHERE YOU MAY NOT OPERATE SAFELY.

SLOPE GAUGE



WARNING

Do not mow on inclines with a slope in excess of 15 degrees (a rise of approximately 2-1/2 feet every 10 feet). A riding mower could overturn and cause serious injury. If operating a walk-behind mower on such a slope, it is extremely difficult to maintain your footing and you could slip, resulting in serious injury.
Operate RIDING mowers up and down slopes, never across the face of slopes.
Operate WALK-BEHIND mowers across the face of slopes, never up and down slopes.

SECTION 4: UNPACKING

TO REMOVE UNIT FROM CARTON

1. Remove staples, break glue on top flaps, or cut tape at carton end and peel along top flap to open carton.
2. Remove loose parts if included with unit (i.e., operator's manuals, etc.).
3. Cut along dotted lines and lay carton down flat.
4. Remove packing material.
5. Roll or slide unit out of carton. Check carton thoroughly for loose parts.

TOOLS REQUIRED FOR ASSEMBLY

Pair of Pliers

DISCONNECT SPARK PLUG WIRE

Before setting up your lawn mower, disconnect the spark plug wire from the spark plug, and ground it against the engine. See Figure 3.

NOTE: On engines with a rubber boot, attach rubber boot to a bolt on the engine to ground.

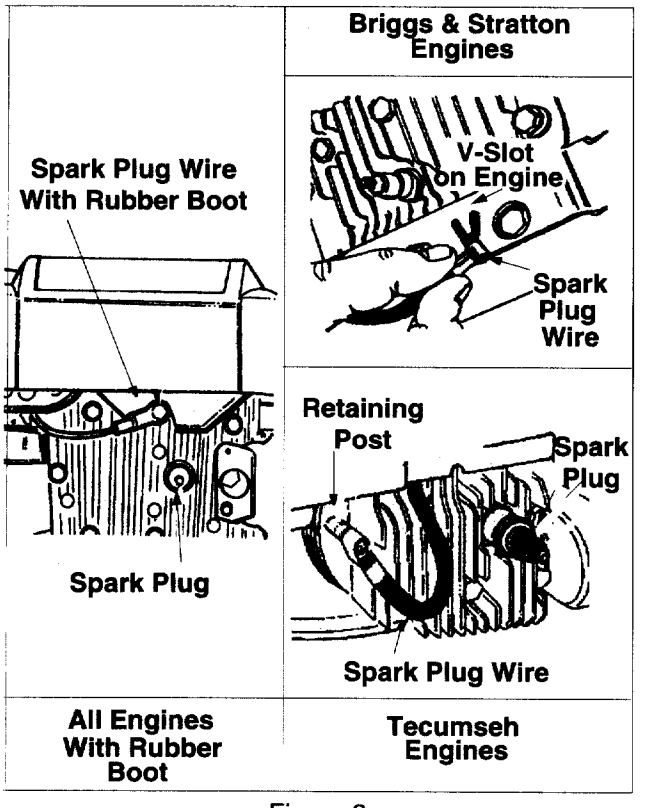


Figure 3

SECTION 5: SET-UP INSTRUCTIONS

IMPORTANT: This unit is shipped WITHOUT GASOLINE or OIL in the engine. Be certain to service engine with gasoline and oil before operating your mower.

NOTE: Reference to right or left hand side of the mower is observed from the operating position.

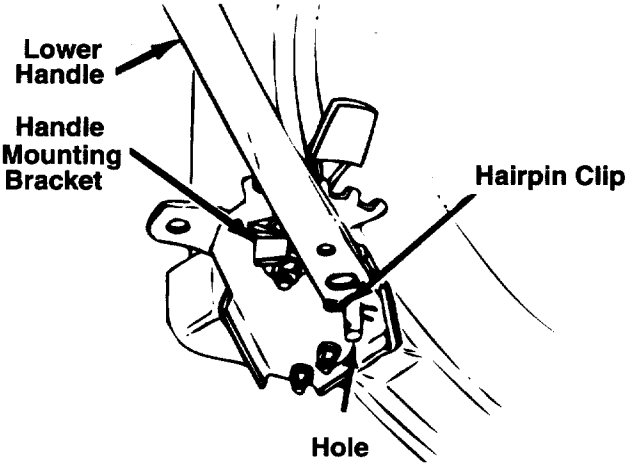


Figure 4

HOW TO SET-UP YOUR LAWN MOWER

Assembling Handle

1. Remove packing material which may be between the upper and lower handles for shipping purposes.
2. Lift up and pull back on the upper handle to raise the handle into the operating position. Make certain the lower handle is seated securely into the handle mounting brackets. Tighten the hand knobs on each side of the handle (carriage bolts must be seated properly into the handle).
3. Remove the hairpin clips from the outer hole in the weld pins on the handle mounting brackets. Using a pair of pliers, squeeze one leg of the lower handle against the handle mounting bracket. Insert the hairpin clip into the inner hole on the weld pin. Repeat on other side.
4. Tighten the cable ties and insert pegs on ties in lower handle holes.

NOTE: For best results raise the cutting position until it is determined which height is best for your lawn. See cutting height adjustment section.

GAS AND OIL FILL-UP

Service the engine with gasoline and oil as instructed in the separate engine manual packed with your mower. **Read instructions carefully.**

WARNING: Never fill fuel tank indoors, with engine running or until the engine has been allowed to cool for at least two minutes after running.

TO START ENGINE AND ENGAGE BLADE

1. Attach spark plug wire to spark plug. If unit is equipped with a rubber boot over the end of the spark plug wire, make certain the metal cap on the end of the spark plug wire (inside the rubber boot) is fastened securely over the metal tip on the spark plug.
2. Move throttle control lever all the way forward.
3. If unit is equipped with a primer, prime engine as instructed in the separate engine manual.
4. Standing behind the unit, depress the blade control handle and hold it against the upper handle. See Figure 9.

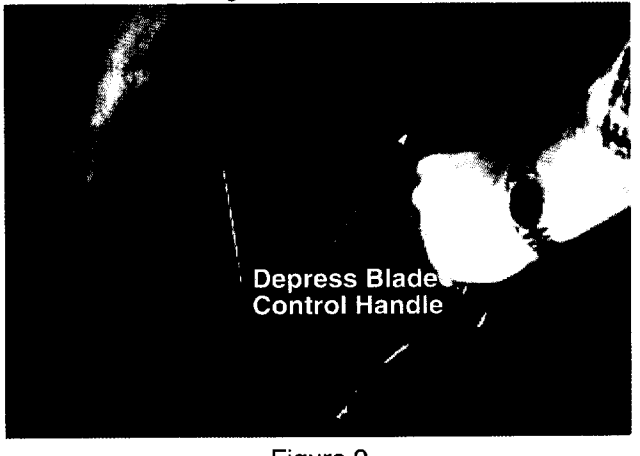


Figure 9

5. Grasp starter handle and pull rope out slowly until engine reaches start of compression cycle (rope will pull slightly harder at this point). Let the rope rewind slowly.
6. Pull rope with a rapid, continuous, full arm stroke. Keep a firm grip on starter handle. Return it slowly to the rope guide.
7. After engine starts, move throttle control to desired engine speed. (Mower is designed to be operated at full throttle.)

NOTE: If any problems are encountered, refer to the Trouble Shooting Guide on page 17.

TO STOP ENGINE AND BLADE

1. Release the blade control handle to stop the engine and blade.

WARNING: The blade continues to rotate for a few seconds after the engine is shut off.

2. Disconnect the spark plug wire and ground it against the engine to prevent accidental starting while equipment is unattended.

USING YOUR ROTARY MOWER

WARNING: Never operate your unit without either the discharge chute or entire grass catcher assembly in place.

Be sure that lawn is clear of stones, sticks, wire, or other objects which could damage lawn mower or engine. Such objects could be accidentally thrown by the mower in any direction and cause serious personal injury to the operator and others.

For the best results, do not cut wet grass because it tends to stick to the underside of the mower, preventing proper discharge of grass clippings, and could cause you to slip and fall. New grass, thick grass or wet grass may require a narrower cut. Blade speed should be adjusted to the condition of the lawn.

For a healthy lawn, never cut more than one-third of the total length of the grass at any one cutting. Lawn should be cut in the fall as long as there is growth.

This mower is designed to be operated at full throttle to give you the best cut and do the most effective job of bagging the cut grass.

WARNING: If you strike a foreign object, stop the engine. Remove wire from spark plug, thoroughly inspect the mower for any damage, and repair the damage before restarting and operating the mower. Extensive vibration of the mower during operation is an indication of damage. The unit should be promptly inspected and repaired.

USING YOUR MULCHER

(Mulching Kit is Optional Equipment)
For effective mulching, do not cut wet grass because it tends to stick to the underside of the deck, preventing proper mulching of grass clippings. New or thick grass may require a narrower cut. The ground speed should be adjusted to the condition of the lawn. If mowing has been delayed and the grass has been allowed to grow in excess of 4", mulching is not recommended. Mow using the grass bag (if so equipped) to reduce the grass height to 3-1/4" maximum before mulching.

SECTION 8: ADJUSTMENTS

WARNING: Do not at any time make any adjustment to lawn mower without first stopping engine and disconnecting spark plug wire.

CUTTING HEIGHT ADJUSTMENT

An adjusting plate and lever at each wheel position provides cutting height adjustment. Each adjusting plate has nine height positions. Height of cut will be changed when the lever is moved from one position to another. Simply depress the lever towards wheel and move wheel and lever assembly to desired position. All wheels must be placed in the same relative position. See Figure 10.

Figure 10

THROTTLE CONTROL ADJUSTMENT (If Equipped)

NOTE: Your unit may be a constant speed engine, which is set at full throttle for best performance. This engine requires no throttle adjustment.

If you have a unit with a the throttle control which needs adjustment or if it has been replaced, adjust as follows.

1. Remove the screw shown in Figure 11. Remove the cable clamp from the cable.

NOTE: If you have a Tecumseh engine, simply loosen the screw shown in Figure 12 so the cable will move freely beneath the clamp. It is not necessary to remove the screw and clamp completely.

2. Push the throttle control lever on the handle all the way forward as far as it will go, then back it off **one "click."** Make certain the throttle control lever remains in this position.
3. Push the control lever on the engine as far toward the **rear** of the engine as it will go. Secure the cable in this position with the cable clamp and screw.

Briggs & Stratton Quantum Engines

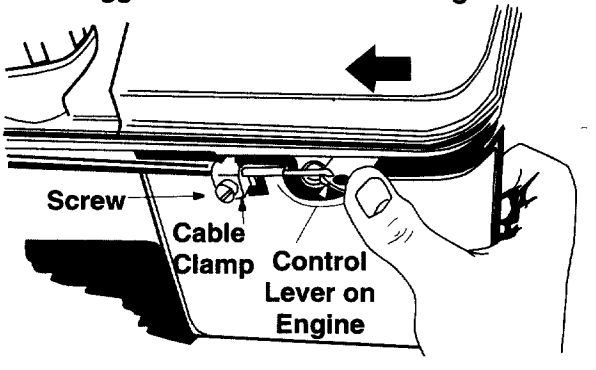


Figure 11

Tecumseh Engines

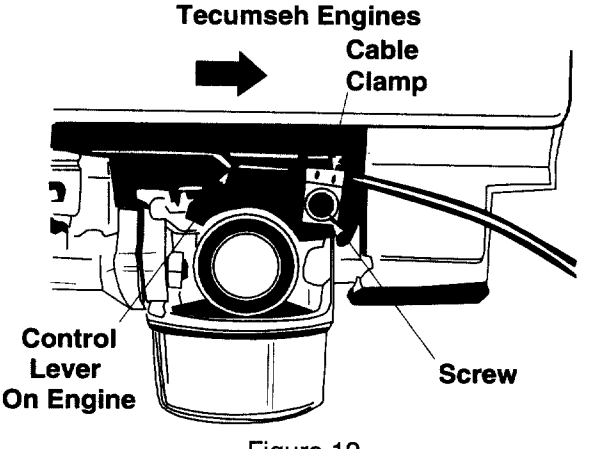


Figure 12

DRIVE CLUTCH ADJUSTMENT

To adjust the tension on the belt, first adjust the cable at the cable bracket on the handle. Proceed as follows:
Engage the drive clutch control handle (squeeze handle against the upper handle). Measure the spring on the drive clutch cable. It should measure approximately 2-1/4 inches long as shown in figure Figure 13, inset.

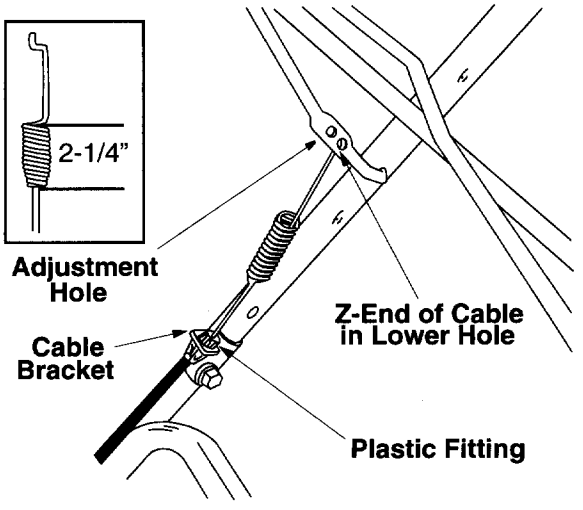


Figure 13

1. If adjustment is necessary, loosen the screw which secures the cable bracket to the upper handle.
2. Slide the cable bracket up or down as necessary.
3. Check the spring length as instructed in step one.
4. Tighten the screw when correct adjustment is reached.
5. If additional adjustment is needed, hook the cable into the higher hole in the drive clutch control handle. See figure 13. Then readjust the cable at the cable bracket.

CARBURETOR ADJUSTMENTS

WARNING: If any adjustments are made to the engine while the engine is running (e.g. carburetor), keep clear of all moving parts. Be careful of heated surfaces and muffler.

Minor carburetor adjustments may be required to compensate for differences in fuel, temperature, altitude and load. To adjust carburetor, refer to the separate engine manual packed with your mower.

NOTE: A dirty air cleaner will cause an engine to run rough. Be certain air cleaner is clean and attached to the carburetor before adjusting carburetor.

SECTION 9: LUBRICATION

WARNING: Always stop engine and disconnect spark plug wire before cleaning, lubricating or doing any kind of work on lawn mower.

Blade Control: Lubricate the pivot points on the blade control handle and the brake cable at least once a season with light oil. See Figure 14. The blade control must operate freely in both directions.

Drive Clutch Control: Lubricate the pivot points on the Drive Clutch Control handle and the spring on the cable at least once a season with light oil. Figure 14.

Discharge Chute: The torsion springs and pivot points should be lubricated periodically with light oil to prevent any rust or binding. Door must work freely.

Wheels: The wheels require no lubrication. However, if the wheels are removed for any reason, lubricate the surface of the axle bolt and the inner surface of the wheel with light oil. Engine oil may also be used.

Engine: Follow engine manual for lubrication instructions.

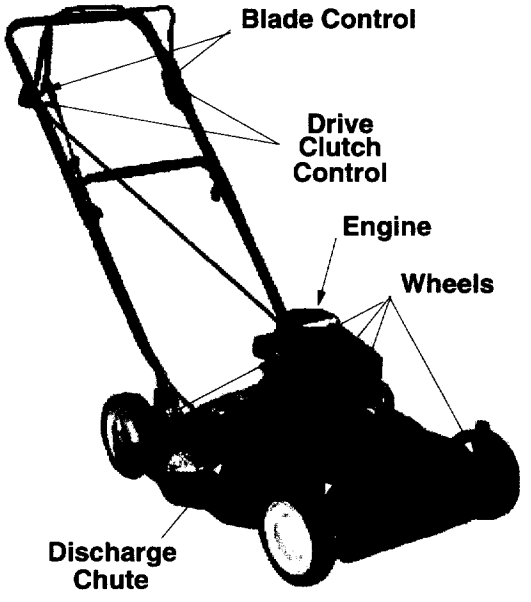


Figure 14

SECTION 10: MAINTENANCE

WARNING: Be sure to disconnect and ground the spark plug wire before performing any repairs or maintenance.

NOTE: When tipping the unit, empty the fuel tank and keep engine spark plug side up.

TROUBLE SHOOTING

Refer to page 17 of this manual for trouble shooting information.

CUTTING BLADE

When removing the cutting blade for sharpening or replacement, protect hands by using heavy gloves or a rag to grasp the cutting blade.

1. Remove the bolt and bell washer which hold the blade-pulley assembly to the engine crankshaft. Remove the assembly from the crankshaft.
2. Remove the two bolts and lock nuts from the assembly and remove the blade from the blade adaptor and pulley.

WARNING: Periodically inspect the blade adapter and pulley for cracks, especially if you strike a foreign object. Replace when necessary.

When sharpening the blade, follow the original angle of grind as a guide. It is extremely important that each cutting edge receives an equal amount of grinding to prevent an unbalanced blade. An unbalanced blade will cause excessive vibration when rotating at high speeds, may cause damage to the mower and could break, causing personal injury.

The blade can be tested by balancing it on a round shaft screwdriver. Remove metal from the heavy side until it balances evenly. It is recommended that the blade always be removed from the adapter for the best test of balance.

Before reassembling the blade-pulley assembly to the unit, lubricate the engine crankshaft and the inner surface of the blade adapter with light oil (or engine oil). Lubricating the bolt holes, bolts and inner surface of the nuts is also recommended.

Installing the blade

1. Install the pulley over the blade adapter with the "star" away from the pulley. Refer to Figure 15.
2. Place the blade on the adapter with the side of he blade marked bottom (or with part number) facing away from the adapter.
3. Secure the blade to the assembly with two hex bolts and lock nuts. Tighten the hex bolts to the torque listed in the "Blade Mounting Torque" Section below.
4. Install the blade assembly up on the crankshaft. Secure with the hex bolt and bell washer (cupped side of washer to blade) and tighten to torque listed in the "Blade Mounting Torque" section below.

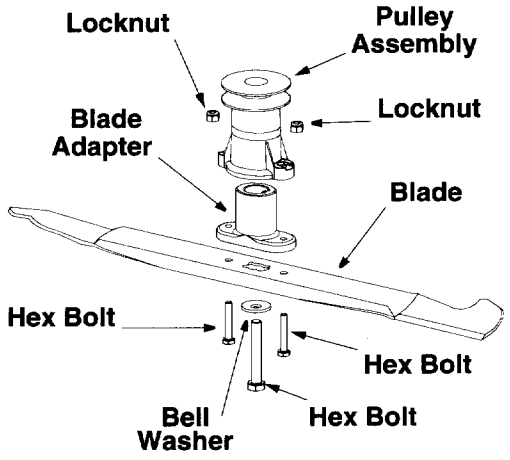


Figure 15

Blade Mounting Torque
Blade Adapter Bolts:120 in. lbs. min., 150 in. lbs. max.
Center Bolt: 450 in. lbs. min., 600 in. lbs. max.

To ensure safe operation of your unit, **all** nuts and bolts must be checked periodically for correct tightness.

DECK

The underside of the mower deck should be cleaned after each use to prevent a buildup of grass clippings, leaves, dirt or other matter. If this debris is allowed to accumulate, it will invite rust and corrosion, and may cause an uneven discharge of grass clippings at the next cutting.
The deck may be cleaned by tilting the mower and scraping clean with a suitable tool (make certain the spark plug wire is disconnected).

ENGINE

Refer to the separate engine manual for engine maintenance instructions.

Maintain **engine oil** as instructed in the separate engine manual packed with your unit. Read and follow instructions carefully.

Service **air cleaner** every 25 hours under normal conditions. Clean every few hours under extremely dusty conditions. Poor engine performance and flooding usually indicates that the air cleaner should be serviced. To service the air cleaner, refer to the separate engine manual packed with your unit.

The **spark plug** should be cleaned and the gap reset once a season. Spark plug replacement is recommended at the start of each mowing season; check engine manual for correct plug type and gap specifications.

Clean the engine regularly with a cloth or brush. Keep the cooling system (blower housing area) clean to permit proper air circulation which is essential to engine performance and life. Be certain to remove all grass, dirt and combustible debris from muffler area.

REAR FLAP REPLACEMENT

The rear flap is attached to the back of the mower deck, and is designed to minimize the possibility that objects will be thrown from the rear of the mower toward the operator. If the rear flap becomes damaged, replace as follows.

To remove the old rear flap, compress the hinge clips and remove from the slots in rear of the deck. Attach the new rear flap by placing new spring clips in the slots on the flap. Then compress the spring clips and reinsert in slots in rear of deck.

Replacing Drive Belt

1. Remove the two shoulder screws from on top of the deck which secures the front drive cover to the mower deck. See Figure 16.
2. Remove the front drive cover from the unit by lightly pressing inward on the sides of the front drive cover. This will release the tabs that secure the front drive cover to the height adjuster brackets.
3. Remove the idler from the idler bracket using 7/16" wrench and socket. See Figure 16.
4. Remove the belt from the transmission pulley as shown in Figure 16.
5. Lift and stabilize the front of the deck.
6. Loosen the center hex bolt and lower the blade and engine pulley until there is adequate clearance to move the belt past the belt keeper.
7. Remove the belt from the engine pulley and around the blade. See Figure 17.
8. Reassemble in reverse order with new belt (part # 754-0465).

NOTE: Begin idler reassembly by inserting bolt up through the idler bracket hole. Adjust the drive clutch following instructions on page 12.

IMPORTANT: Torque center hex bolt to between 450 and 600 in. lbs.

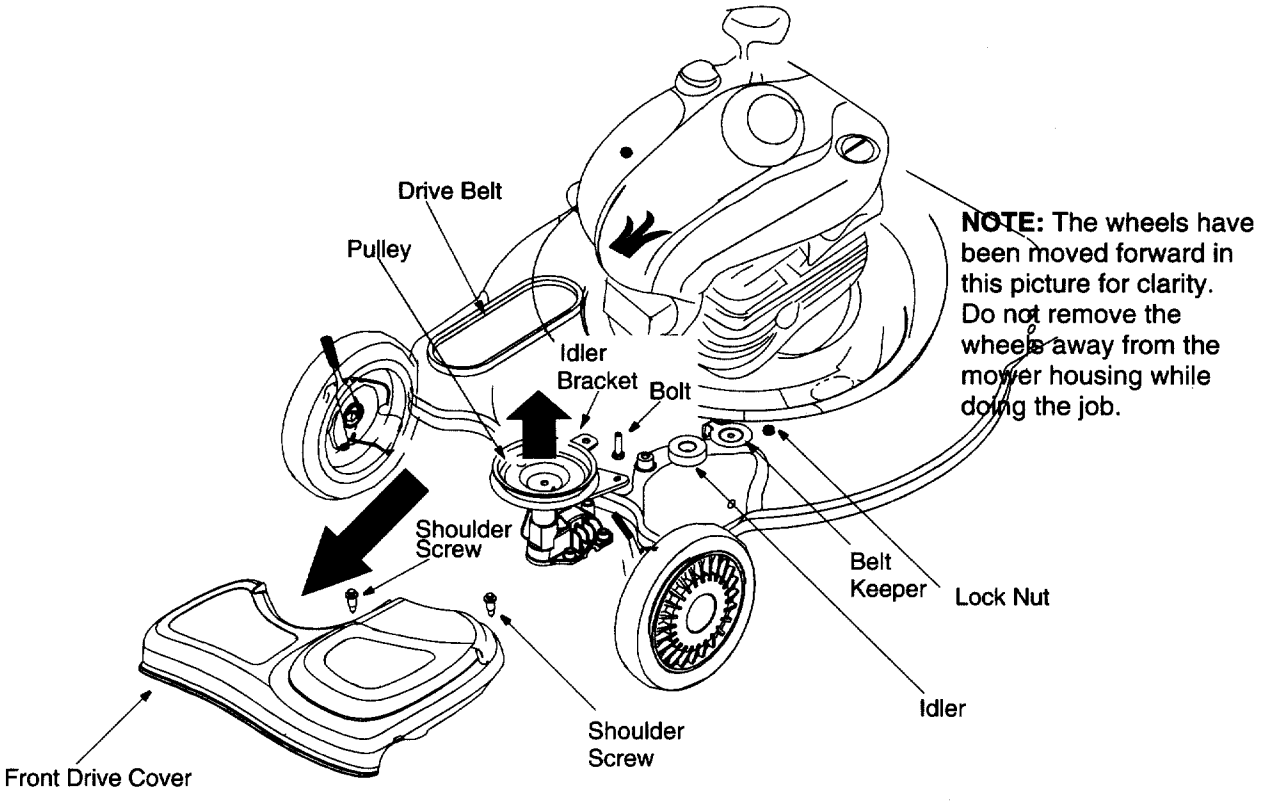


Figure 16

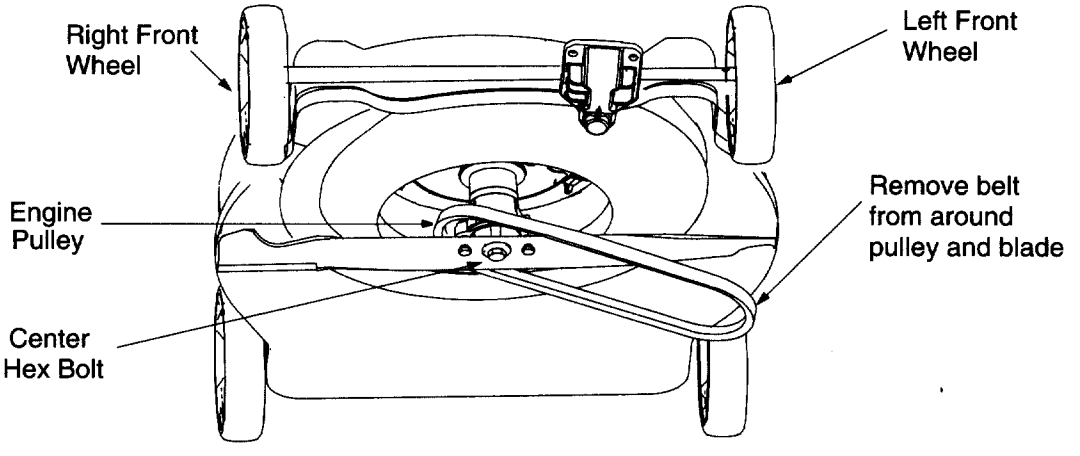


Figure 17

SECTION 11: OFF-SEASON STORAGE

The following steps should be taken to prepare lawn mower for storage.

1. Clean and lubricate mower thoroughly as described in the lubrication instructions.
2. Refer to engine manual for correct engine storage instructions.
3. Coat mower's cutting blade with chassis grease to prevent rusting.
4. Store mower in a dry, clean area. Do not store next to corrosive materials, such as fertilizer.

NOTE: When storing any type of power equipment in a poorly ventilated or metal storage shed, care should be taken to rust-proof the equipment. Using a light oil or silicone, coat the equipment, especially cables and all moving parts.

SECTION 12: ACCESSORIES

Grass catcher Model 190-110-000 is available as optional equipment for the units shown in this book.

Warning: The mower should not be operated without the entire grass catcher or chute deflector in place.

Note: Under normal usage bag material is subject to wear, and should be checked periodically. Be sure to use only factory authorized replacement.

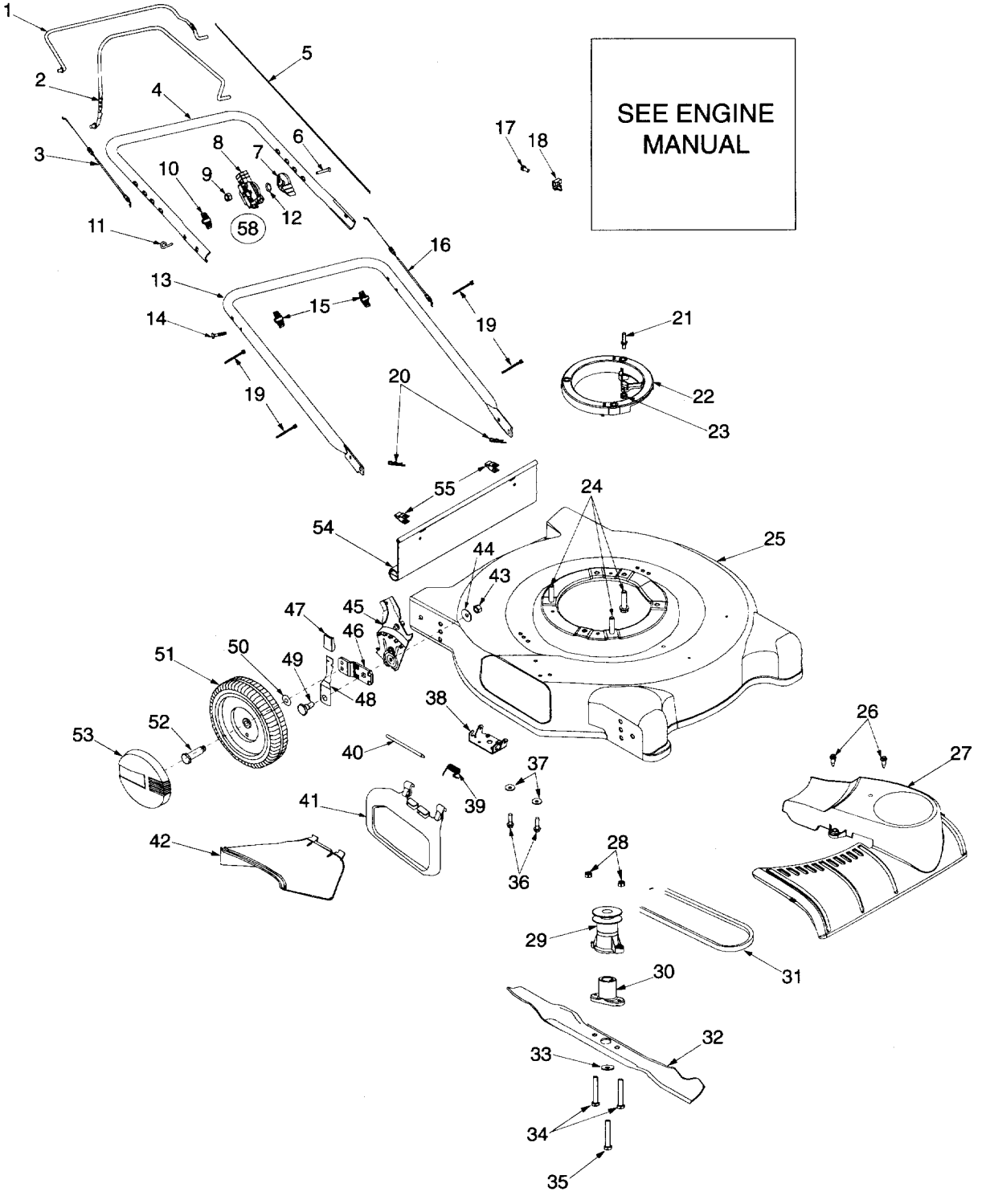
SECTION 13: TROUBLE SHOOTING GUIDE

Trouble	Possible Cause(s)	Corrective Actions
Engine fails to start	Blade control handle disengaged.	Engage blade control handle.
	Spark plug wire disconnected.	Connect wire to spark plug.
	Dirty aircleaner.	Refer to the engine manual packed with your unit.
	Primer button not depressed.	Refer to the engine manual packed with your unit.
	Throttle control lever not in correct starting position (if so equipped).	Move throttle lever to FAST or START position.
	Fuel tank empty or stale fuel.	Fill tank with clean fresh gasoline. Fuel will not last over thirty days unless a fuel stabilizer is used.
	Blocked fuel line (if so equipped).	Clean fuel line.
	Faulty spark plug.	Clean, adjust gap or replace.
	Engine flooded.	Refer to the engine manual packed with your unit.
Engine runs erratic	Unit running in START position.	Move throttle lever to FAST position.
	Spark plug wire loose.	Connect and tighten spark plug wire. Check spark plug for fouling.
	Blocked fuel line (if so equipped) or stale fuel.	Clean fuel line; fill tank with clean, fresh gasoline. Fuel will not last over thirty days unless a fuel stabilizer is added.
	Vent in gas cap plugged.	Clear vent or threads or replace.
	Water or dirt in fuel system.	Drain fuel tank. Refill with fresh fuel.
	Dirty air cleaner.	Refer to the engine manual packed with your unit.
	Carburetor out of adjustment.	Refer to the engine manual packed with your unit.
Engine overheats	Engine oil level low.	Fill crankcase with proper oil.
	Dirty aircleaner.	Refer to the engine manual packed with your unit.
	Air flow restricted.	Stop engine and disconnect spark plug wire. Remove blower housing and clean.
	Carburetor not adjusted properly.	Refer to the engine manual packed with your unit or see an authorized service dealer.*
Occasional skip (hesitates) at high speed	Spark plug gap too close.	Adjust gap to .030".
	Carburetor idle mixture adjustment improperly set.	Refer to the engine manual packed with your unit.
Idles poorly	Spark plug fouled, faulty or gap too wide.	Reset gap to .030" or replace spark plug.
	Carburetor improperly adjusted.	Refer to the engine manual packed with your unit.
	Dirty air cleaner.	Refer to the engine manual packed with your unit.
Excessive vibration	Cutting blade loose or unbalanced.	Tighten blade and adapter. Balance blade.
	Bent cutting blade.	See an authorized service dealer.
Mower will not mulch grass	Engine speed too low.	Set throttle between 3/4 and full throttle.
	Wet grass.	Do not mow when grass is wet; wait until later to cut.
	Excessively high grass.	Mow once at a high cutting height, then mow again at desired height or make a narrower cutting swath.(1/2 width).
Uneven cut	Wheels not positioned correctly.	Place all four wheels in same height position.
	Dull blade.	Sharpen or replace blade.
Wheels will not propel**	Belt not installed properly.	Check belt for proper pulley installation and movement.
	Debris clogging mechanism.	Clean out debris.

**Self-propelled models only

Note: For repairs beyond the minor adjustments above, contact your local authorized service dealer.

Model 260 Series

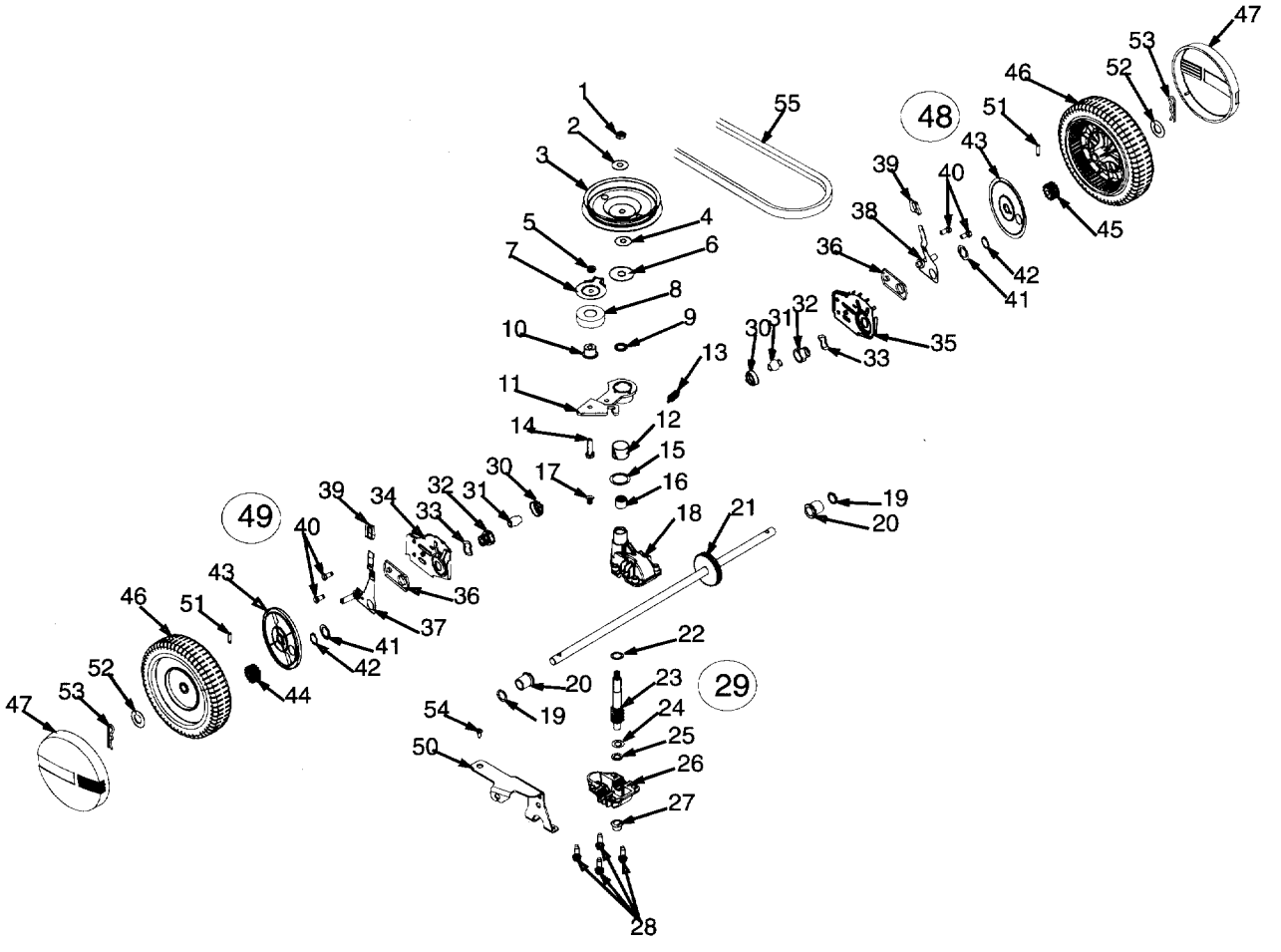


Model 260 Series

REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	747-0824	Control Lever	27	731-1926	Trans Cover - Black w/Logo
2	747-0854	Drive Control Lever		731-1927	Trans Cover - Black wo/Logo
3	746-0959	Drive Cable	28	712-0324	Hex Lock Nut 1/4-20 Thd.
4	749-0538C	Upper Handle	29	756-1146A	Drive Pulley
5	746-0550	Control Cable: 39" (B&S)	30	753-0825	Blade Adapter Kit (Incl. Ref. 28,33,34,35)
	746-0737	Control Cable: 51" (Tec.)	31	754-0466	V-Belt
6	710-0605	Screw Oval C-Sunk 1/4-20 x 1.81 (used w/ 746-0875	32	742-0642	Blade 22"
				742-0742	Mulching Blade - 22"
	710-1270	Screw Oval C-Sunk 1/4-20 x 1.31 (used w/ 746-0883	33	736-0452	Bell Washer .396 I.D. x 1.140 O.D. x .095
			34	710-0606	Hex Screw 1/4-2 0x 1.50
7	746-0876	Throttle Lever †	35	710-1257	Hex Screw 3/8-24 x 2.50
8	746-0875	Throttle Housing †	36	710-0599	Tapp Screw 1/4-20 x .500
	746-0883	Control Housing	37	736-0270	Bell Wash .265 x .75 x .062
9	712-0324	Hex Lock Nut 1/4-20	38	782-7006	Hinged Mounting Bracket
10	720-0279	Knob	39	732-0731	Torsion Spring
11	710-1205	Eye Bolt 1/4-20	40	747-0710	Hinge Pin
12	736-0501	Curved Washer .663 x .980 x .014 †	41	731-1386A	Mulch Plug
13	749-0928	Lower Handle	42	731-1034	Chute Deflector
14	710-1174	Carriage Bolt 5/16-18 x 2.0	43	712-0798	Hex Nut 3/8-16
15	720-0276	Knob	44	736-0356	Bell Washer .39 ID x 1.38 OD
16	746-0842	Throttle Cable: 51" (B&S) †	45	682-3024	Hgt Adj Brkt Ass'y - RH
	746-0847	Throttle Cable: 42" (Tec.) †		682-3025	Hgt Adj Brkt Ass'y - LH
17	710-1237	Hex Screw: T: #10-32 x .625 (B&S) †	46	15262B	Pivot Bar
	710-0871	Hex Screw: T: #10-32 x .625 (Tec.) †	47	720-0190	Knob
18	751B213146	Cable Clamp (B&S) †	48	732-0404	Height Lever
	7510007775	Cable Clamp (Tec.) †	49	738-0507B	Shldr Screw .500 Dia x .434
19	726-0240	Tie Cable	50	736-0105	Bell Washer .380 x .880 x .062
20	714-0104	Cotter Pin	51	634-0020	Wheel 8 x 1.75 Disk Bar Gray
21	711-1293	Pin-Belt Keeper	52	738-0102	Shoulder Screw .498 x 1.445
22	631-0075A	Engine Spacer	53	720-0249	Hubcap: Euro: Grey
23	712-0271	Hex Nut 1/4-20 Thread	54	731-1029	Rear Flap
24	710-1008	Tapp Screw w/Hex Lock Wash	55	17098	Clip
25	682-0087	Deck 22" SD	58	811-00185	Throttle Comp. (Incl. Ref 6,7,8,9,12) †
26	7510042824	Screw #12 x .457			

† Optional

Model 260 Series



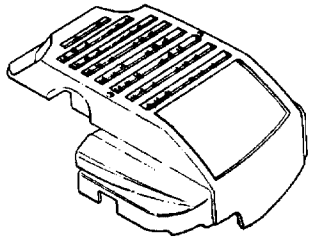
IMPORTANT: For a proper working machine, use Factory Approved Parts.

V-BELTS are specially designed to engage and disengage safely. A substitute (non OEM) V-Belt can be dangerous by not disengaging comletely.

Model 260 Series

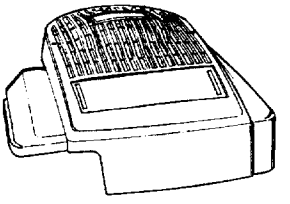
REF. NO.	PART NO.	DESCRIPTION	REF. NO.	PART NO.	DESCRIPTION
1	712-3025	Hex Jam Nut 5/16-24	29	618-0298A	Transmission-Complete (Incl. 1 thru 30)
2	736-0425	Bell Wash .325 x .930 x .045	30	732-0708	Bearing Retainer
3	756-1042	Pulley	31	741-0604	Bearing Sleeve .50 I.D.
4	736-0425	Bell Wash .325 x .930 x .045	32	748-0355	Bearing Support
5	712-0896	Hex Nut 1/4 - 28 Lock	33	736-0447	Wave Washer 1.5 x 1.0 x .029
6	736-0406	Flat Wash .442 x 1.38 x .060	34	782-0512B	Height Adj. Plate: RH
7	782-7598	Belt Keeper	35	782-0511A	Height Adj. Plate: LH
8	741-0124	Ball Bearing	36	682-0509	Pivot Plate Asm.
9	721-0457	Oil Seal	37	732-0706	Front Lever R.H
10	750-1050	Flange Spacer	38	732-0707	Front Lever L.H.
11	682-0028	Idler Bracket Ass'y	39	720-0190	Knob
12	741-0682A	Bearing Sleeve	40	710-0216	Hex Cap Screw 3/8-16 x .75
13	732-0849A	Wash:Flat:.504 x .700 x .030	41	736-0474	Washer DD 1.5" O.D.
14	710-0299	Hex Cap Screw 1/4-28 x 1.00 Gr. 5	42	716-0102	Snap Ring 1.0 Dia
15	736-0570	Flat Washer .865 x 1.145 x .030	43	782-7551	Wheel Dust Cap
16	741-0699	Needle Bearing .438 x .625 x .500	44	717-1534	Gear 14T RH Fwd
17	721-0325	Plug 1/4 x .437	45	717-1533	Gear 14T LH Fwd
18	618-0300	Housing Asm:Upper:(Incl. #16)	46	634-0021A	Whl 8x1.75 Disk Bar Gray Sleev S
19	721-0329	Seal:Oil:.500x .687 x .094	47	720-0249	Hubcap:Euro:Grey
20	741-0673	Flange Bearing .503 x .689 x .792	48	682-0512A	Height Adj. Complete RH
21	611-0105	Output Shaft	49	682-0511A	Height Adj. Complete LH
22	736-0520	Flat Washer .504 x .700 x .030	50	682-0030	Cable Idler Bracket
23	717-1492	Pinion Shaft 10T.	51	715-0221	Dowel Pin
24	736-0314	Thrust Washer .375 x .70 x .030	52	736-3013	Flat Washer 1/2 x 1.00 x .063
25	736-0569	Thrust Washer .388 x .625 x .062	53	714-0101	Cotter Pin .08 x 1.42
26	618-0299	Housing:Lwr: (Includes #27)	54	738-1002	Screw, Shoulder .375 x .25AB: 1/4-20
27	741-0672	Flange Bearing .378 x .531 x .370	55	754-0466	"V"-Belt
28	710-1276	Hex Screw w/Wash 1/4-20 x .750			

Shroud Chart



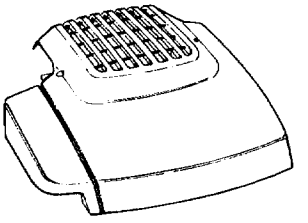
Part No.	Color
751B281439	Dark Red
751B281440	Black
751B281443	Bright Red

Hardware:
710-1256 (Screw)



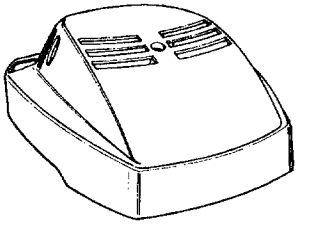
Part No.	Color
731-1395A	Red
731-1396A	Black
731-1397A	Gray

Hardware:
710-1256 (Screw)



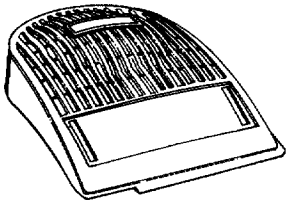
Part No.	Color
731-1402A	Yellow
731-1694	Black
731-1695	Silver
731-1934	Charcoal

Hardware:
710-1258 (Screw)



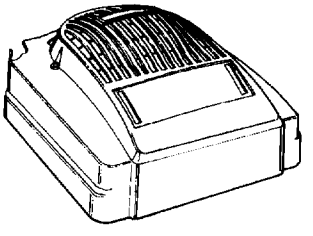
Part No.	Color
7510143208	Black

Hardware:
7510042823 (Screw)



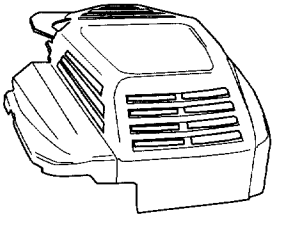
Part No.	Color
731-1585B	Black

Hardware:
710-1274 (Screw)



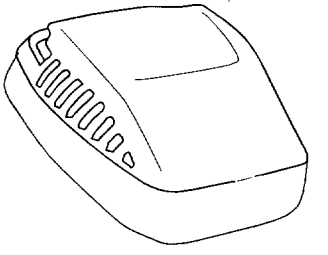
Part No.	Color
731-1586B	Black
731-1612A	Red

Hardware:
7510042823 (Screw)



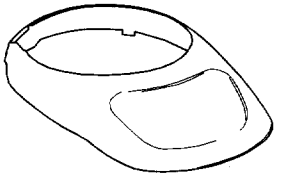
Part No.	Color
751B281451	Gray

Hardware:710-1256



Part No.	Color
751B281476	Black
751B281777	Yellow

Hardware:710-1237



Part No.	Color
7511681311	Black
7511681911	Red
7511682011	Gray

Hardware: - -

MANUFACTURER'S LIMITED WARRANTY FOR:

YARD MACHINES by MTD®

For TWO YEARS from the date of retail purchase within the United States of America, its possessions and territories, MTD PRODUCTS INC will, at its option, repair or replace, for the original purchaser, free of charge, any part or parts found to be defective in material or workmanship. This warranty covers units which have been operated and maintained in accordance with the operating instructions furnished with the unit, and which have not been subject to misuse, abuse, commercial use, neglect, accident, improper maintenance or alteration.

Normal wear parts or components thereof are subject to separate terms as noted below in the "No Fault Ninety Day Consumer Warranty" clause.

All normal wear part failures will be covered on this product for a period of 90 days regardless of cause. After 90 days, but within the two year period, normal wear parts failures will be covered ONLY IF caused by defects in material or workmanship of OTHER component parts. Normal wear parts are defined as batteries*, belts, blades, blade adapters, grass bags, rider deck wheels, seats, snow thrower skid shoes, shave plates and tires.

How to obtain service: Warranty service is available, with proof of purchase, through your local authorized service dealer. To locate the dealer in your area, please check the yellow pages or contact the Customer Service Department of MTD PRODUCTS INC, P. O. Box 368022, Cleveland, Ohio 44136-9722. Phone 1 (800) 800-7310. The return of a complete unit will not be accepted by the factory unless prior written permission has been extended by the Customer Service Department of MTD PRODUCTS INC.

Transportation charges: Transportation charges for the movement of any power equipment unit or attachment are the responsibility of the purchaser.

Units exported out of the United States: MTD PRODUCTS INC does not extend any warranty for products sold or exported outside of the United States of America, its possessions and territories, except those sold through MTD PRODUCTS INC's authorized channels of export distribution.

Other Warranties:

1. The engine or component parts thereof carry separate warranties from their manufacturers. Please refer to the applicable manufacturer's warranty on these items.
2. *Batteries are covered by a 90-day replacement warranty.
3. Log splitter pumps, valves and cylinders or component parts thereof are covered by a one year warranty.
4. All other warranties, express or implied, including any implied warranty of merchantability or fitness for a particular purpose, are hereby expressly disclaimed in their entirety.
5. The provisions as set forth in this warranty provide the sole and exclusive remedy of MTD PRODUCTS INC's obligations arising from the sales of its products. MTD PRODUCTS INC will not be liable for incidental or consequential loss or damage.

How state law relates to this warranty: This limited warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Certain disclaimers are not allowed in some states and therefore they may not apply to you under all circumstances.

NOTE: This warranty does not cover routine maintenance items such as lubricants, filters, blade sharpening and tune-ups, or adjustments such as brake adjustments, clutch adjustments or deck adjustments. Nor does this warranty cover normal deterioration of the exterior finish due to use or exposure.